



Shaw Environmental, Inc.
A CB&I Company
150 Royall Street
Canton, MA 02021
Tel: +1 617 589 5111
Fax: +1 617 589 5495
www.cbi.com

December 19, 2013

Project #: 1009644009

Mr. Mark Lewis
Connecticut Department of Energy and Environmental Protection
79 Elm Street
Hartford, Connecticut 06106

Subject: Public Notice, Engineered Controls Variance
Montville Generating Station
Montville, Connecticut

Dear Mr. Lewis

Public notice prior to the use of an Engineered Control Variance at the referenced site has been completed. On behalf of Montville Power LLC, attached please find the following:

- a completed and signed Verification of Public Notice form,
- a copy of the public notice that was published in The Day on June 20, 2013, and
- a photograph of the sign posted at the facility on October 22, 2013

If you have any questions regarding this letter or any other matter, please do not hesitate to call me at 617.589.6143.

Sincerely,

Andrew D. Walker, LEP, LSP
Project Manager
Shaw Environmental, Inc.
(a CB&I Company)

Phone: 617-589-6143

E-mail Address: Andrew.Walker@CBI.com

Attachment: Verification of Public Notice Form
Public Notice
Photograph of Notice Sign

cc: Mr. Ian Cambridge, Montville Power LLC
Mr. Robert Spooner, NRG (electronic)
Juan Perez, US EPA (electronic)

Verification of Public Notice Form



Bureau of Water Protection and Land Reuse Remediation Division

Date Stamp (DEP Use Only)

Verification of Public Notice

Application for Engineered Control Variance

In accordance with section 22a-133k-2(f)(2)(iv) RCSA

Public notice of a proposed Engineered Control, as specified under section 22a-133k-2(f)(2)(A)(iv) of the RCSA, requires the owner of the subject parcel shall verify to the commissioner in writing on a form furnished by the commissioner that notice has been given in accordance with that subsection. The notices shall direct questions to a representative of the Applicant and formal public comments to the Remediation Division. Please complete this form to fulfill this requirement. *Attach all information required by the applicable sections of this form.*

All sections of this form must be filled out, as applicable.

Remediation ID No. (Rem#):

Site Identification

Site Name: **Montville Power LLC**

Site Address: **74 Lathrop Road**

City/Town: **Uncasville**

State: **CT**

Zip Code: **06382**

Printed name of LEP: **Andrew D. Walker**

Phone: **617.589.6143**

Printed Name of Certifying Party or Property Owner (as appropriate):

Jeffrey Araujo, Plant Manager

Name of DEP Case Manager: **Mark Lewis**

Public Notice

Identify the type of notice provided for the proposed engineered control by checking the applicable boxes (2 of 3 are required) and completing the appropriate sections.

Also attach a log of all public inquiries and comments that were received within 30 days after the dates which each form of notice was implemented, including the date and contact information for all comments received. Also attach a draft response to those comments for DEP consideration.



Publication in a Newspaper

Date Published: **June 20, 2013**

Name of newspaper: **The Day**

Attach certified copy of published notice

☒ **Posting a Sign (for at least thirty (30) days)**

List dates of sign posting: **October 22, 2013 - November 22, 2013**

1. *Attach photo of sign from street.*
2. *Attach copy of text for sign.*

☐ **Mailing to Abutting Property Owners**

Note that where the abutting property is a corridor for a road, railroad or utility, the properties beyond that corridor must also be included in the notification.

1. *Attach copy of language sent in mailing.*
2. *Attach list of properties and contact information for owners of record.*

Property Owner/Party Certification


"I verify that the information in this submission and supporting documentation is accurate and true."

Jeffrey Araujo

Printed Name of Authorized Representative of
Property Owner / Certifying Party

Plant Manager

Title


Authorized Signature

12/18/13
Date

Company: **Montville Power LLC**

Address: **74 Lathrop Road**

City/Town: **Uncasville**

State: **CT** Zip Code: **06382**

Phone: **860.848.9248**

Please submit this completed form and supporting documents to:

REMEDATION DIVISION, 2ND FLOOR,
BUREAU OF WATER PROTECTION AND LAND REUSE
DEPARTMENT OF ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD, CT 06106-5127

Public Notice

PUBLISHER'S CERTIFICATE

State of Connecticut
County of New London, ss. New London

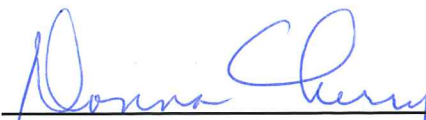
Personally appeared before the undersigned, a Notary Public within and for said County and State, Donna Cherry, Legal Advising Clerk, of The Day Publishing Company Classifieds dept, a newspaper published at New London, County of New London, state of Connecticut who being duly sworn, states on oath, that the Order of Notice in the case of

15489 Public Notice Montville Power LLC 74
Lathrop Road Mont

A true copy of which is hereunto annexed, was
published in said newspaper in its issue(s) of

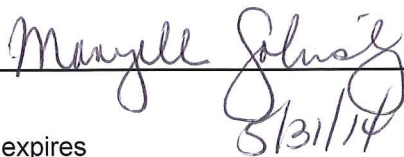
06/20/2013

Cust: CBI Federal Services
Ad #: d00464815



Subscribed and sworn to before me

This Thursday, June 20, 2013



Notary Public

My commission expires

Public Notice
Montville Power LLC
74 Lathrop Road
Montville, CT
EPA I.D. No. CTD049181654

15489

Montville Power LLC (an NRG Energy company) is hereby providing a public notice for a Variance to the Remediation Standard Regulations (RSR) for the use of an Engineered Control (EC) at Montville Power LLC.

The generating station was constructed in 1919 and has been in continuous service providing electricity for eastern Connecticut since that time. The generating station was fueled by coal until 1971 when the station converted to fuel oil. As a result of coal combustion, residual coal and coal ash are present throughout the site and have contributed to the presence of metals and polynuclear aromatic hydrocarbon compounds in soil and groundwater. As a result of the use of fuel oil, residual concentrations of petroleum hydrocarbons are present in soil and groundwater. Former facility operations resulted in the generation of polychlorinated biphenyls (PCB) waste products. Former dredge spoil disposal areas contain PCB impacted soil.

The generating station is situated on the 49 acre site in Montville and Waterford Connecticut, owned by NRG. The station is located, along the west bank of the Thames River, approximately 7.5 miles upstream from Long Island Sound. The main portion of the facility contains: a powerhouse; two transformer switchyards; a wastewater treatment facility; fuel oil and chemical storage areas; a former Equalization Basin; barge dock; garage and parking areas. The site is bisected from north to south by the New England Central Railroad. Groundwater at the site is classified as GB east of the railroad and GA west of the railroad. Adjacent parcels are residential.

The contaminants of concern at this site that this notice addresses include PCBs, polynuclear aromatic hydrocarbons, petroleum hydrocarbons, and metals. Soil from one portion of the site (Area of Concern [AOC] 9 - Dredge Spoils Disposal Area) is subject to the Toxic Substances Control Act (TSCA) as a Regulated PCB waste and meets the definition of Outdoor Electrical Substation per 40 CFR761.123; 2.

The proposed Engineered Control includes capping and covering of impacted soil to limit potential human and ecological exposure and migration of contaminants to groundwater. Several different controls are proposed including a low permeability cap, asphalt pavement, soil cover and gravel cover. The Variance to the RSR for the use of an Engineered Control at Montville Power LLC has been submitted to the Connecticut Department of Energy and Environmental Protection (CTDEEP). CTDEEP has considered the Engineered Control Part 2 variance application approvable.

Cleanup of TSCA regulated PCB impacted soil in AOC 9 will be conducted under a Self Implementation Plan (SIP) in accordance with 40 CFR761.61(a). The SIP was submitted to the United States Environmental Protection Agency (USEPA) for review and approval. The cleanup plan provided in the SIP included implementation of an EC consisting of a low permeability cap. The SIP has been conditionally approved by USEPA.

Response actions at this site are conducted by Montville Power LLC that has employed Andrew D. Walker, of Shaw Environmental, Inc. (Shaw), a CB&I Company, as Licensed Environmental Professional to manage response actions.

This public notice announcement does not imply approval by the CTDEEP of the Montville Power LLC Variance to the RSR for the use of an Engineered Control. The purpose of this public notice is to solicit comments concerning the Variance to the RSR for the use of an Engineered Control. A copy of the Variance to the RSR for the use of an Engineered Control is available for public inspection at the following location:

State of Connecticut Department of Energy and Environmental Protection
Bureau of Water Management and Land Reuse
Remediation Division
79 Elm Street, Hartford, CT 06106-5127
860-424-3705
Hours: Monday - Friday: 8:30-4:30

A copy is available from Montville Power LLC (Attention: Ian Cambridge) 860-848-9248 ext. 6017.

Comments or requests for a public hearing must be submitted by interested parties no later than 45 days from today's publication date to:

Mark Lewis
State of Connecticut Department of Energy and Environmental Protection
Bureau of Water Management and Land Reuse
Remediation Division
79 Elm Street, Hartford, CT 06106-5127
860-424-3768

Any person may submit a request in writing to the CTDEEP for a public hearing to consider the use of an Engineered Control. Such requests shall state the nature of the issues proposed to be raised in the hearing. A public hearing may be held whenever the CTDEEP finds that the response to this notice indicates significant public interest. In accordance with section 22a-133k-2(f)(2)(A)(iv) of the RSR, the Commissioner may hold a public hearing if in his discretion the public interest will be best served thereby, and he shall hold a public hearing upon receipt a petition signed by at least twenty-five persons. All comments received within the public notice period will be considered in the final decision regarding approval or disapproval of the Variance to the RSR for the use of an Engineered Control.

In conformance with the ADA individuals with disabilities who need this information in an alternative format, to allow them to benefit and/or participate in the agency's programs and services, should call 860-424-3051 or 860-418-5937 or e-mail Marcia Z. Bonitto, ADA Coordinator, at: Marcia.Bonitto@ct.gov. Persons who are hearing impaired should call the State of Connecticut relay number (711). Requests for accommodations must be made at least two weeks prior to the program date.

Date: June 20, 2013
Paper: The Day

Photograph of Notice Sign

Notice Sign Posted on Lathrop Road – October 22, 2013

Notice of Engineered Control Variance

Montville Power LLC

74 Lathrop Road

Montville, CT

Montville Power LLC (an NRE Energy company) is hereby providing a public notice for a Variance to the Remediation Standards and Regulations for the use of an Engineered Control at this site. The contaminants of concern at this site that this notice addresses include polynuclear aromatic hydrocarbons, petroleum hydrocarbons, metals, and others. The proposed Engineered Control includes capping and covering of soil to limit potential human and ecological exposure. Several different controls are proposed including a low permeability cap, asphalt pavement, and cover and gravel cover.

Response actions at this site are conducted by Montville Power LLC that has employed Andrew D. Walker of Shaw Environmental, Inc. (Shaw) as a C&E Company, as Licensed Environmental Professional to manage response actions.

Comments must be submitted by interested parties to: State of Connecticut Department of Energy and Environmental Protection, Remediation and Land Reuse, Remediation Division, 79 Elm Street, Hartford, CT 06106-5127.

Boston, MA 02111, 617-890-6191